

IN THE CLAIMS:

Please amend Claims 65, 66, 78, 79, 86, and 87 as shown below.

1. to 64. (Cancelled)

65. (Currently Amended) A recording unit comprising an ink container containing a fluorescent ink and a head portion for ejecting the ink, the ink comprising:

(i) first and second organic compounds which are incompatible with each other;

(ii) at least one of a compound exhibiting fluorescence properties and a coloring material exhibiting fluorescence properties; and

(iii) a liquid medium dissolving or dispersing the components (i) and (ii) therein,

wherein the liquid medium is water,

wherein the total content of the component (ii) in the ink is such that
concentration quenching does not take place,

wherein the first and second organic compounds dissolved or dispersed in the liquid medium cause liquid-liquid separation ~~upon a decrease in the amount of the liquid medium owing to evaporation of the water, and~~

wherein the ink container has an ink holding member therein, and
wherein the ink holding member is composed of fiber flocculate.

66. (Currently Amended) The recording unit according to Claim 65, wherein the ink holding member is composed of fiber flocculate, and the fiber flocculate is aligned in an ink discharging direction of the ink container.

67. (Original) The recording unit according to Claim 66, wherein the ink holding member has a contact surface with the ink container.

68. to 77. (Cancelled)

78. (Currently Amended) An ink cartridge comprising an ink container containing ink, the ink comprising:

(i) first and second organic compounds which are incompatible with each other;

(ii) at least one of a compound exhibiting fluorescence properties and a coloring material exhibiting fluorescence properties; and

(iii) a liquid medium dissolving or dispersing the components (i) and (ii) therein,

wherein the liquid medium is water,

wherein the content of the component (ii) in the ink is such that concentration quenching does not take place,

wherein the first and second organic compounds dissolved or dispersed in the liquid medium cause liquid-liquid separation ~~upon a decrease in the amount of the~~

~~liquid medium owing to evaporation of the water, and~~

wherein the ink container has an ink holding member therein, and

~~wherein the ink holding member is composed of fiber flocculate.~~

79. (Currently Amended) The ink cartridge according to Claim 78, wherein
the ink holding member is composed of fiber flocculate, and the fiber flocculate is aligned
in an ink discharging direction of the ink container.

80. (Original) The ink cartridge according to Claim 79, wherein the ink
holding member has a contact surface with the ink container.

81. to 85. (Cancelled)

86. (Currently Amended) The recording unit according to Claim
65, wherein the coloring material is C.I. Acid Red 52, and the content of the coloring
material is at most ~~0.4%~~ 0.5% by weight based on the total weight of the ink.

87. (Currently Amended) The ink cartridge according to Claim 78, wherein
the coloring material is C.I. Acid Red 52, and the content of the coloring material is at most
~~0.4%~~ 0.5% by weight based on the total weight of the ink.